Amendment/Reply

Applicant: Michael R. Krause et al.

Serial No.: 09/578,019
Filed: May 24, 2000
Docket No.: 10991834-2
Title: RELIABLE MULTICAST

REMARKS

This Amendment/Reply accompanies the Request for Continued Examination (RCE) 37 CFR 1.114 and is in reply to the Final Office Action mailed March 9, 2006 and the telephonic Examiner Interview on May 8, 2006. Claims 1, 3-30, and 32-53 were rejected. With this Response, claims 1 and 29 have been amended. Claims 1, 3-30, and 32-53 remain pending in the application and are presented for reconsideration and allowance.

Claim Rejections under 35 U.S.C. § 103

The Examiner rejected claims 1, 3, 4, 9-11, 15, 16, 22, 29, 30, 32, 33, 41, 42, and 46 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696 in view of the Nessett et al. U.S. Patent No. 5,968,176 in further view of the Van Loo et al. U.S. Patent No. 6,064,672 in further view of the Ruszczyk U.S. Patent No. 6,205,150.

The Examiner rejected claims 5-8, 18-20, 34-37, and 44 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Ruszczyk U.S. Patent No. 6,205,150, and in further view of the Block et al. U.S. Patent No. 6,192,417.

The Examiner rejected claims 12 and 38 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Ruszczyk U.S. Patent No. 6,205,150 in further view of the Hamilton et al. U.S. Patent No. 6,392,993.

The Examiner rejected claims 13, 14, 17, 39, 40, and 43 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Ruszczyk U.S. Patent No. 6,205,15, and in further view of the Muller et al. U.S. Patent No. 6,256,740.

The Examiner rejected claims 21 and 23 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Ruszczyk U.S. Patent No. 6,205,150, and in further view of the VanDoren et al. U.S. Patent No. 6,279,084.

The Examiner rejected claims 24, 26, 27, 47, 51, and 52 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S.

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Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, the Ruszczyk U.S. Patent No. 6,205,150, and the VanDoren et al. U.S. Patent No. 6,279,084, and in further view of the Hamilton U.S. Patent No. 6,392,993.

The Examiner rejected claims 25, 48-50 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, the Ruszczyk U.S. Patent No. 6,205,150, the VanDoren et al. U.S. Patent No. 6,279,084, the Hamilton U.S. Patent No. 6,392,993, and in further view of the Miller U.S. Patent No. 5,553,083.

The Examiner rejected claims 28 and 53 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Ruszczyk U.S. Patent No. 6,205,150, and in further view of the Mallory U.S. Patent No. 6,335,933.

The Examiner rejected claim 45 under 35 U.S.C. § 103(a) as being unpatentable over the Miller et al. U.S. Patent No. 6,151,696, the Nessett et al. U.S. Patent No. 5,968,176, the Van Loo et al. U.S. Patent No. 6,064,672, and the Block U.S. Patent No. 6,192,417 in further view of the VanDoren et al. U.S. Patent No. 6,279,084.

As indicated in the above Examiner Interview Summary and as further indicated in the Examiner Interview Summary provided by Examiner England on May 15, 2006, in the telephonic Examiner Interview of May 8, 2006, Examiner England agreed that the above amendments to independent claims 1 and 29 overcome the rejections based on the currently cited references including the Miller et al. patent. However, the Examiner indicated that the newly added claim language will require further search and consideration.

Therefore, Applicants respectfully request reconsideration and withdrawal of the 35 U.S.C. § 103(a) rejections to claims 1, 3-30, and 32-53, and request allowance of these claims.

CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 1, 3-30, and 32-53 are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims 1, 3-30, and 32-53 is respectfully requested.

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No fees are required under 37 C.F.R. 1.16(h)(i). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 08-2025.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

Any inquiry regarding this Amendment and Response should be directed to either Patrick G. Billig at Telephone No. (612) 573-2003, Facsimile No. (612) 573-2005 or Kevin Hart at Telephone No. (970) 898-7057, Facsimile No. (970) 898-7247. In addition, all correspondence should continue to be directed to the following address:

IP Administration Legal Department, M/S 35 HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400

Respectfully submitted,

Michael R. Krause et al.,

By their attorneys,

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CERTIFICATE UNDER 37 C.F.R. 1,8:

The undersigned hereby certifies that this paper or papers, as described herein, are being transmitted via facsimile to Facsimile No. (571) 273-8300 on this ______ day of <u>June</u>, 2006.

y or <u>sunc</u>, 20<u>00</u>.

Name: Patrick G. Billig